



## Preethi Thiyagarajan

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Github: [preetesque \(github.com\)](https://github.com/preetesque)

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### EDUCATION SSN College of Engineering Chennai

Computer Science, Bachelor of Engineering

August 2018 – ongoing

- Current CGPA: 8.84/10,
- Coursework: Fundamentals of Data Science, Operating Systems, Computer Networks, Artificial Intelligence, Machine Learning DBMS, Data Structures, Linear Algebra, Object Oriented Programming in Java, , Python.

### Agarwal Vidyalaya Matric Higher Secondary School

Computer Science, Higher Secondary

Chennai

June 2016 – April 2018

- Percentage: 96.75%

### Sindhi Model Senior Secondary School

Secondary School

Chennai

March 2015 – May 2016

- CGPA: 9.4/10

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### PROJECTS Sentiment Analyser (Movie Review Classifier)

Dept. of CSE, SSN

Machine Learning Project

April 2021

- Developed a sentiment analyzer applying Convolution Neural Networks algorithm. The project classifies the textual review into positive and negative emotion.

### Passport Automation System

Dept. of CSE, SSN

Mini Project

March 2021

- Designed a website for applying passport online. Front End: HTML,CSS. Back End: Java, MySQL

### Learning Management System (JAVA)

Dept. of CSE, SSN

Java Mini Project

October 2019

- Designed a LMS for students and teachers to access the grade sheets and updating the mark list of the students.

### SKILLS & INTERESTS

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**Programming Languages :** Java, C, Python, JavaScript

**Databases:** MySql (Intermediate),

**Frameworks:** Tomcat, Netbeans, MySQL, Android Studio, MS Visual Studio

**Soft Skills:** Public Speaker, Creative Writing, Political Writing, Cinematography Analyzing, Social work.

**Other Interests:** Dance, Cinema, Books, Politics, Music.

**Clubs: SSN Lakshya (Entrepreneur Club), SSN Film Club, Youth Red Cross.**

## **Relevant Coursework**

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- Data Analytics With Python (NPTEL),
- Finance for Engineers (Offered by SSN, from University of Chicago)

### **Personal Interest Coursework:**

- Introduction to Psychology (Coursera, Yale University )
- Modern Foundations in Politics (Coursera, Yale University)
- English for Journalism (Coursera, University of Pennsylvania)

## **WORK EXPERIENCE**

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### **Content Writer Intern**

*Samyuk Technologies*

**Remote**

*September 2020-December 2020*

- Worked as a content writer for a SEO based company for 2 months in order to explore my interests
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## **Achievements Higher Secondary (XII) Math Centum**

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### **Agarwal Vidyalaya**

- Acquired Centum in Board Exam, 200/200 in Math. School Topper in Physics, Chemistry, Math and English.

### **Debate Competitions (School Level)**

**Agarwal Vidyalaya**

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### **Languages Known:**

- English (Advanced)
  - Tamil (Native Speaker)
  - Hindi (Intermediate)
  - French (Beginner)
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### **Social Work:**

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- Chennai Covid Cares: Volunteered to guide patients to hospitals and get ICU beds. Managed the patient calling team.
- YRC Blood Donation Camp